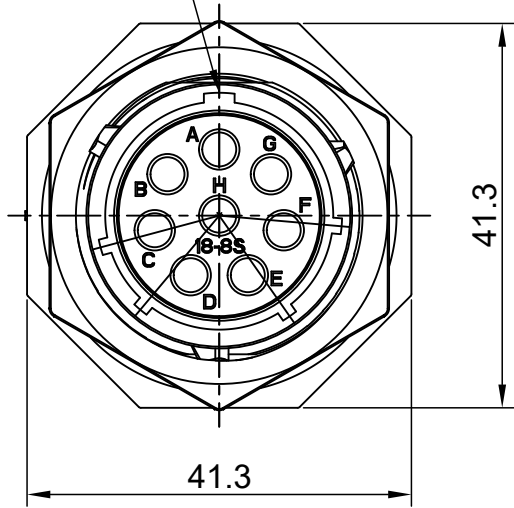
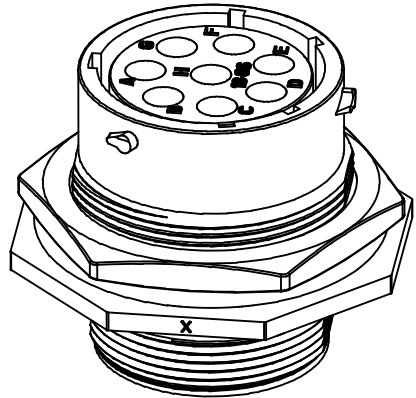
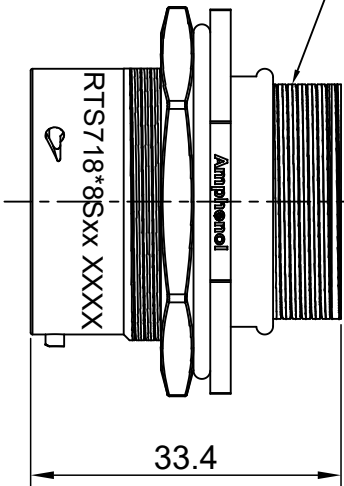


MASTER KEYWAY



1" 1/16-18 UNEF THREAD



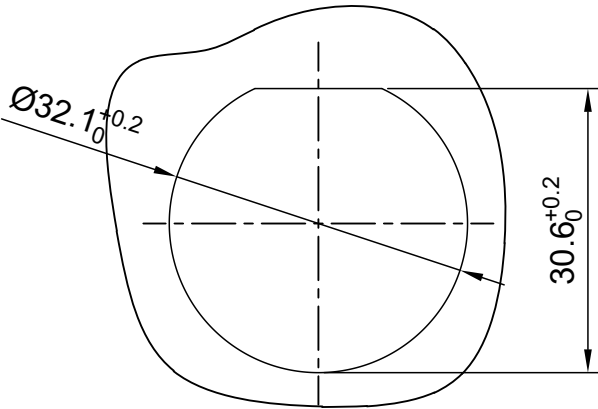
NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :

- SHELL : THERMOPLASTIC , UL94 V-0.
INSERT : THERMOPLASTIC , UL94 V-0.
O-RING : NBR/SILICONE RUBBER.
SEAL GASKET : NBR/SILICONE RUBBER.
JAM NUT : ALUMINIUM ALLOY , BLACK ANODIZING.

2. SPECIFICATIONS :

- 2.1 RATED CURRENT : 23A MAX.
2.2 RATED VOLTAGE : 500V(AC/DC).
2.3 OPERATING TEMPERATURE : SEE TABLE.
2.4 DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN
2 MILLIAMPS CURRENT LEAKAGE@2000 VOLTS AC.
2.5 INSULATION RESISTANCE : 5000 MEGOHMS MIN.
2.6 IP--CLASS : IP67 AND IP69K IN THE MATED CONDITION,
PANEL EXTERNAL.
2.7 MATING CYCLES DURABILITY : 500 CYCLES MIN.
2.8 RoHS COMPLIANT.
3. SUITABLE CONTACTS : 2.5MM CONTACT.
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS718N8S	RTS718N8S03

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE
1) All dimensions are in metric(mm).		DRAWN: White	Mar-21-2018
2) Tolerances are as follows:		CHECKED: Tod	Mar-21-2018
1 PL DEC ±0.30		ENGINEER:	
2 PL DEC ±0.15		APPROVAL: Tommy	Mar-21-2018
3 PL DEC ±0.08		CUSTOMER:	
3) Note reference =		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
MATERIAL SPECIFICATIONS:		SIZE	TYPE
PROCESS SPECIFICATIONS:		B	C-
NEXT ASSY:		SCALE: NONE	
		DWG NO:	RTS718*8Sxx
		REVISION	A3
		SHEET	1 OF 1

Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

ECO-MATE,RECEPTACLE, JAM NUT,
SIZE 18,8POS,SOCKET.

SIZE B TYPE C- DWG NO: RTS718*8Sxx REVISION A3

SCALE: NONE SHEET 1 OF 1

TITLE: ECO-MATE,RECEPTACLE,JAM NUT,SIZE 18,8POS,SOCKET.

DWG NO:

RTS718*8Sxx

REV: A3

SH: 1

OF: 1